

Town of Harvard Energy Advisory Committee

BRIAN SMITH – CHAIR
ERIC BROADBENT – VICE CHAIR
DAVID FAY
PAUL GREEN
FORREST HODGKINS
CHRIS ROY

ASSOCIATE MEMBERS:
STUDENT MEMBER:
LIAISONS:

ELLEN SACHS-LEICHER
OPEN
KARA MINAR, SELECT BOARD
JOHN RUARK, SCHOOL COMMITTEE
SUSANMARY REDINGER, CAPITAL PLANNING
CHARLES OLIVER, FINANCE COMMITTEE

Meeting Minutes 5/8/19

Attendees: B. Smith, E. Broadbent, P. Green, F. Hodgkins, E. Sachs-Leicher

Location: Town Hall Volunteer Government Room 8 PM

	Meeting Discussion/Status
Admin	<ol style="list-style-type: none"> The minutes of 4/24 were approved 4-0. New members Outreach – All to identify prospective new members (target 3) and invite them to an introduction presentation at a future meeting. Reminder for all members to continue this effort. Meeting Schedule – Brian to issue poll to schedule monthly meetings in the summer and going forward. There are numerous project and subcommittee meetings to schedule as needed in between committee meetings, or a committee meeting can be scheduled at any time. Alternate/Associate members – Brian to investigate if alternate members can fulfill a quorum if needed. All members will be required to renew through Julie Doucet for FY20 starting July 2019.
Schools	<ol style="list-style-type: none"> HES Project – After the Jan 23 HES Energy Design meeting, Brian suggested that HEAC ensures an Energy/HVAC Design FAQ with the most common questions or concerns be identified and answered by the Architect/Design team. Examples – why no AC in classrooms, new building energy use, solar panels, etc.- Pending HES Existing Solar Panels –Jon Snyder identified that he would consider moving the system to the Auditorium roof. Any decision to put on the Bromfield roof has to be coordinated with replacement of several roof sections that are 20 years old. – Need a site that is feasible to accept the panels. Green Team – David met with the group and asked that they review what has been done at other schools for Solar. Also, HEAC will support a student Senior Project – Ellen can help. Demand Response – David to investigate how the Town is taking advantage of the DOE Shines project at Bromfield to participate in the NGRID/DOER program. Solar – Brian revisit Solar RFQ – review recent Belmont RFQ. David is discussing with Solect Energy, who is evaluating a preliminary design. The School Committee should be kept involved with any progress. Charging Station – NGRID noted during the Municipal summit that Harvard may qualify for a grant to cover installation and/or equipment. The School Committee is evaluating the potential use of a charging system and once complete can discuss if they will support, where to locate and how the charging is paid.
Town Energy Project Updates	<ol style="list-style-type: none"> GC Projects – 2019 Competitive Grants <ol style="list-style-type: none"> Lighting – Old Library, Main Library, Bromfield – pending award in June. Building Operator Training for Jon Snyder – pending award in June DOER challenged the Old Library project due to the low usage – Brian addressed the questions with support from Mark Mikitarian of Fivesparks. Usage is expected to increase. Also, the recent electric and gas usage was not in the MEI system and is being added by David. The MOU was signed by Tim Bragan to engage the services of MRPC for Green Community and Annual report services for the

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	next DOER grant period.
Misc Projects	<ol style="list-style-type: none"> Community Choice Aggregation (CCA) Plan for BOS – Leader- Chris – Eric. Actions: <ol style="list-style-type: none"> Approved at Town Meeting 10/24/16. Remaining Actions: <ol style="list-style-type: none"> Step 5 – DPU review and approve plan (submitted 7/31/18) - 6 months DPU sent a long list of Information Requests. Eric and Colonial Energy provided input to Marie Sobalvarro who worked with the SB to respond to DPU by the deadline of 3/25. Step 6 – Broker develop customized plan with HEAC. Step 7 – SB approved customized plan. Contract between Town and Colonial Power Group broker was signed week of 6/5/18. Survey – There are 68 survey responses as of 4/10. There were 32 responses that voted for a 3% increase in charges in order to have a high renewable energy percentage for electric generation. Colonial is obtaining permission to view the aggregate community energy use data. HEAC discussed how to obtain this summary data – Discuss with Colonial once they receive the data. National Grid Municipal Summit – David Fay and Jon Snyder attended for Harvard. David will forward the presentation.
Subcommittees	<ol style="list-style-type: none"> Municipal Vulnerability Preparedness Subcommittee - The 4/25 Workshop was well attended – produced a prioritized list of hazards and risks. The primary focus was on forest, infrastructure and water quality. This will feed into a climate action plan. There is a listening session of the MVP summary findings schedule for May 30 6 pm. The report is due in June. Environmental Forum – This annual event is scheduled for May 30 7-9 pm. Energy Policy – Paul is leading an effort to build the subcommittee - pending
	Meeting adjourned 9:00 pm
Future Meetings	<p>2019 – 5/22</p> <p>HEAC Meeting Location/Time: Volunteer Government Room, Town Hall 8 pm.</p>